

NEWS

From County Supervisor Paul Biane

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County Dump Trucks Going Green

SAN BERNARDINO – On Tuesday, the Board of Supervisors approved the purchase of four natural gas-powered dump trucks to replace aging and polluting diesel-powered units.

The four dump trucks bring the total number of natural gas-powered trucks in the Department of Public Works fleet to 18. About 45 diesel-powered trucks remain in the fleet.

Diesel exhaust is a recognized cancer-causing agent, and its fine particulates also exacerbate health conditions such as asthma and heart disease. Natural gas-powered trucks produce about 90 percent less particulate matter than diesel engines. Natural gas vehicles also produce less carbon monoxide and nitrogen oxide than diesel vehicles. Nitrogen oxide is a main component of smog.

"Phasing out the County's diesel vehicles will take time, but the County is committed to making this needed change," Second District Supervisor Paul Biane said. "Diesel is one of the main causes of harmful air pollution in our region so every diesel truck the County retires is a win for our residents, our air, and our environment."

One of the trucks will be used by the County Transportation Division. The other three dump trucks will be used by County Flood Control. The total cost of the four trucks is about \$1.4 million. The County will receive \$125,000 from air quality management district grants to offset the cost of purchasing the new dump trucks.